Docket No.: Micronas.7262CON

NITED STATES PATENT AND TRADEMARK OFFICE

APPLICAN

Hahn et al.

GROUP:

2621

SERIAL NO:

10/775,532

EXAMINER: Not yet assigned

FILED:

February 10, 2003

FOR:

APPARATUS AND METHOD FOR MOTION-VECTOR-AIDED

INTERPOLATION OF A PIXEL OF AN INTERMEDIATE IMAGE OF AN

IMAGE SEQUENCE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In compliance with 37 C.F.R. §§1.56, 1.97, and 1.98, Applicant submits copies of the documents listed on the attached Form PTO-1449.

The Commissioner is authorized to charge Deposit Order Account No. 19-0079 for any further fee that is required.

Respectfully submitted,

Patrick J. O'Shea

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I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA

FORM PTO-1449 GAUTHIER & CONNORS LLP (Rev. 5/92)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT ATTORNEY DOCKET NO. Micronas.7262CON

SERIAL NO. 10/755,532

APPLICANT: Hahn et al.

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FILING DATE: 2/10/04

EXAMINER: Not yet assigned

PADENT DOCUMENTS								
EXAMINER INITIAL	A	DOCUMENT NUMBER 6,385,245	DATE 5/7/02	NAME De Haan et al.	CLASS 375	SUBCLASS 240	FILING DATE IF APPROPRIATE 9/18/98	
			FOREIG	ON PATENT DOCUM	ENTS	<u> </u>		
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	В	DE 693 15 626	5/7/93	Germany			NO	
		OTHER I	OCUMENT	S (Including Author, Title,	Date, Pertinent l	Pages, Etc.)		
EXAMINER INITIAL								
	С	ISO/IEC 13818-2, Recommendation ITU-T H.262, 1995.						
	D de Haan, "Signalverarbeitungstechniken zur Verbesserung der Bilddarstellung", 2002. E de Haan et al., "Graceful Degradation in Motion-Compensated Field-Rate Conversion", Proc the International Workshop on HDTV, Pages 249-256, 1993. F Flierl et al., "Rate-Constrained Multi-Hypothesis Motion-Compensated Prediction for Video IEEE, Vol. 3, Pages 150-153, 2000.							
	G	Franzen et al., "Nichtlineare Polyphaseninterpolation von Zwischenbildern."						
	Н	Franzen et al., 'Vol. 4304, Pag	'Intermediate es 306-317, 2	ntermediate Image Interpolation using Polyphase Weighted Median Filters", Proc. SPIE, 306-317, 2001.				
	I	Ojo et al., "Robust Motion-Compensated Video Upconversion", IEEE Transactions on Consumer Electronics, Vol. 43, No. 4, Pages 1045-1056, 1997.						
	J	Pelagotti et al., "High Quality Video on MultiMedia PCs," IEEE, Vol. 2, Pages 872-876, 1999.						
	K	Piron, "A Temp	ooral Mode Se	election in the MPEG-2 I	Encoder Sche	me."		
TIXE A D EVALUATION		·						

EXAMINER

DATE CONSIDERED

EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.